Amendments to the claims:

- 1. (currently amended) A handheld power tool having a motor (10), a planetary gear (12) and a tool receptacle (4), characterized by and an air-moving means (46, 78)[[,]] located upstream of the motor (10), out of sight of the tool receptacle (4), for generating a cooling air stream that cools the planetary gear (12), wherein the air-moving means is provided for generating a cooling air stream flowing through the planetary gear.
- 2. (currently amended) The handheld power tool as defined by claim 1, characterized in that wherein the air-moving means (46, 78) is integrated with the planetary gear (12).
- 3. (currently amended) The handheld power tool as defined by claim 1, characterized in that wherein the air-moving means (46, 78) is located between the motor (10) and a gear stage of the planetary gear (12).

4. (canceled)

5. (previously presented) The handheld power tool as defined by claim 1, characterized by a housing having at least one first and one second ventilation opening (66, 68) and at least one ventilation conduit, which extends continuously from the first ventilation opening (68) through the planetary gear (12) to the second ventilation opening (66).

- 6. (previously presented) The handheld power tool as defined by claim 1, characterized by a coupling region (38) and at least one ventilation conduit that extends continuously from the coupling region (38) to the motor (10).
- 7. (currently amended) The handheld power tool as defined by claim 1, characterized in that wherein the air-moving means (46, 78) is located in the immediate vicinity of a gear wheel of the planetary gear (12).
- 8. (currently amended) The handheld power tool as defined by claim 1, characterized in that wherein the air-moving means (46, 78) is rotatable in two directions of rotation and generates an air stream along a in the same direction independent from the direction of rotation of the rotatable air-moving means.
- 9. (currently amended) The handheld power tool as defined by claim 1, characterized in that wherein the air-moving means (78) has blades (86) with at least two blade faces (88, 90), and one blade face (88), in a first direction of rotation, directs the air at least partly in an axial direction (54), and the other blade face (90), in a second direction of rotation opposite the first direction of rotation, directs the air at least partly in the same axial direction (54).
- 10. (currently amended) The handheld power tool as defined by claim 1, characterized in that wherein the air-moving means (46, 78) generates an air

stream directed in a radial direction (58) relative to the air-moving means and includes a deflection means for deflecting the air stream in the an axial direction (54) relative to the air-moving means.

- 11. (new) A handheld power tool having a motor, a planetary gear, a tool receptacle, and an air-moving means located upstream of the motor and out of sight of the tool receptacle for generating a cooling air stream that cools the planetary gear, wherein the air-moving means comprises a fan wheel which is located predominantly inside the planetary gear.
- 12. (new) A handheld power tool having a motor, a planetary gear, a retaining plate, a tool receptacle, and an air-moving means located upstream of the motor and out of sight of the tool receptacle for generating a cooling air-stream that cools the planetary gear, wherein the planetary gear comprises a plurality of planet wheels which are retained by the retaining plate, and wherein the air-moving means is positioned between the retaining plate and the planet wheels.
- 13. (new) A handheld power tool according to claim 12, wherein a disk is positioned between the air-moving means and the planet wheels for maintaining a space between the air-moving means and the planet wheels.

14. (new) A handheld power tool according to claim 1, wherein the planetary gear comprises a plurality of planet wheels and the air-moving means is provided for generating a cooling air stream that flows directly around the planet wheels.